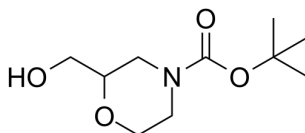


Certificate of Analysis

Compound Information

Product Name:	2-Hydroxymethylmorpholine-4-carboxylic acid tert-butyl ester
Cat. No.:	1062167
CAS No.:	135065-69-9
Molecular Formula:	C ₁₀ H ₁₉ NO ₄
Molecular Weight:	217.26
Chemical Structure:	



Batch Information

Batch No.:	Lc1227011
Storage:	Store at room temperature
Mfg. Date:	2019-12-27
Retest Date:	2024-12-26
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to yellow (Solid-liquid mixture)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai